

[illegible]

Fig. 1

[illegible]

Fig. 2

hURP hUcn hCRF CUro fSvG dCRF/Uro

hURP	IVLSLDVPIGLLOILLLEQARARAAREQATTNARTLARV	38/38	(SEQ ID NO: 4)
hUcn	DNPSTSIIDLTFFHLLRTLLLELARTQSQRERAEQNRIHFDSV	16/38	(SEQ ID NO: 5)
hCRF	SEEPPISLDLTFFHLLREVLLEMARAEQLAQQAHSNRKLMEII	13/38	(SEQ ID NO: 6)
CUro	NDDPPISIDLTFFHLLRNMIEMARNENQREQAFNRYTDEV	14/38	(SEQ ID NO: 7)
fSvG	-EGPPISIDLSLELLRKMIETIEKQEKQQAANNRLLMDTI	10/38	(SEQ ID NO: 8)
dCRF/Uro	PAETPNSLDLTFFHLLREMIETIAKHENQMQQADSNNRRIMDTI	12/38	(SEQ ID NO: 9)

Fig. 3

MTRWALVVFVVLMLDRILFVPGTPIPTFFQLLPQNSLETPP 40
 SSVTSESSSGTTTGPSASWSNSKASPYLDTRVILSLDVPI 80
 GLLRILLEQARYKKAARNQAATNAQILAHVGRR (SEQ ID NO: 10) 112

Fig. 4A

mouse Ucn II:	VILSLDVPTIGLLRIQLLEQARYKKAARNQAATNAQILAHV	•	(SEQ ID NO: 10)
human URP:	IVLSLDVPTIGLLRIQLLEQARYKKAARNQAATNAQILAHV	•	(SEQ ID NO: 11)
fish URP:	LTLSLDVPTNIMNVIFDVAKKNILRAKAAENARILAHV	•	(SEQ ID NO: 12)
rat Ucn:	DDPPLSLTLTFHLLRTLLLELARTQSQREAEQNRIIFDSV	•	(SEQ ID NO: 13)
r/hCRF:	SEEPPISLDLTFHLLREVLLEMAEAQLAQQAHSNRKLMEII	•	(SEQ ID NO: 14)

Fig. 4B

Displacement of
 125 I-Sauvagine binding to
CRF-R1

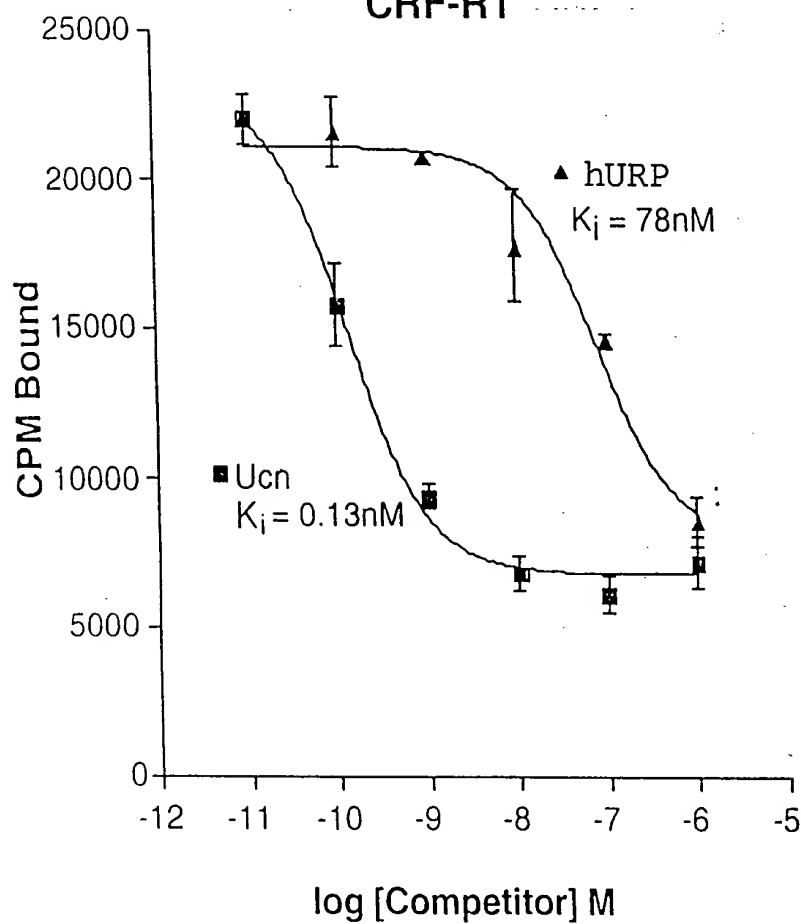


Fig. 5A

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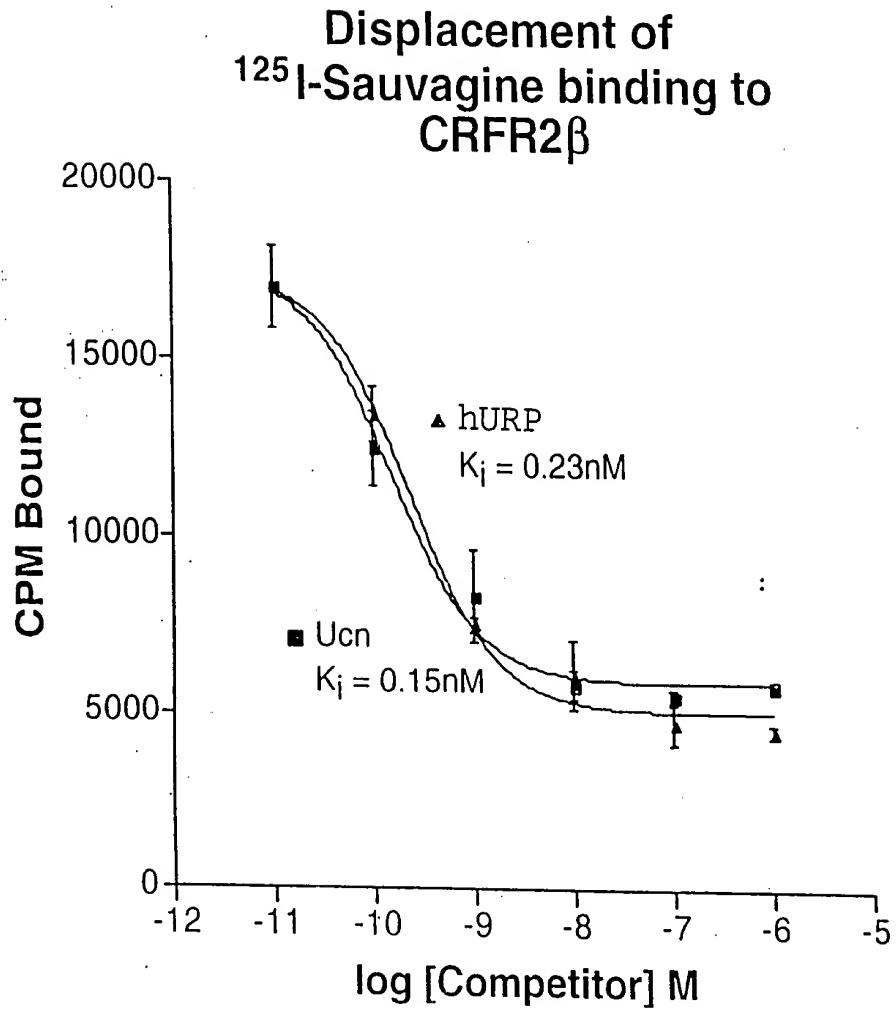


Fig. 5B

Figure 1 consists of three panels, A, B, and C, each showing a black and white autoradiograph of a brain section. Panel A shows a section with labels 'v3' on the left, 'mlp' in the center, and 'pm' on the right with an arrow pointing to it. Panel B shows a section with labels 'CBL' on the left, 'v4' on the left, and 'LC' on the right with an arrow pointing to it. Panel C shows a section with labels 'VII' in the center and 'men' at the bottom with an arrow pointing to it.

Fig. 6

Figure 1 consists of two coronal sections of a rat brain. The top section shows the septum (Sept) and the CN. The bottom section shows the PVH, SO, och, and me.

Fig. 7

Fig. 8

Fig. 9

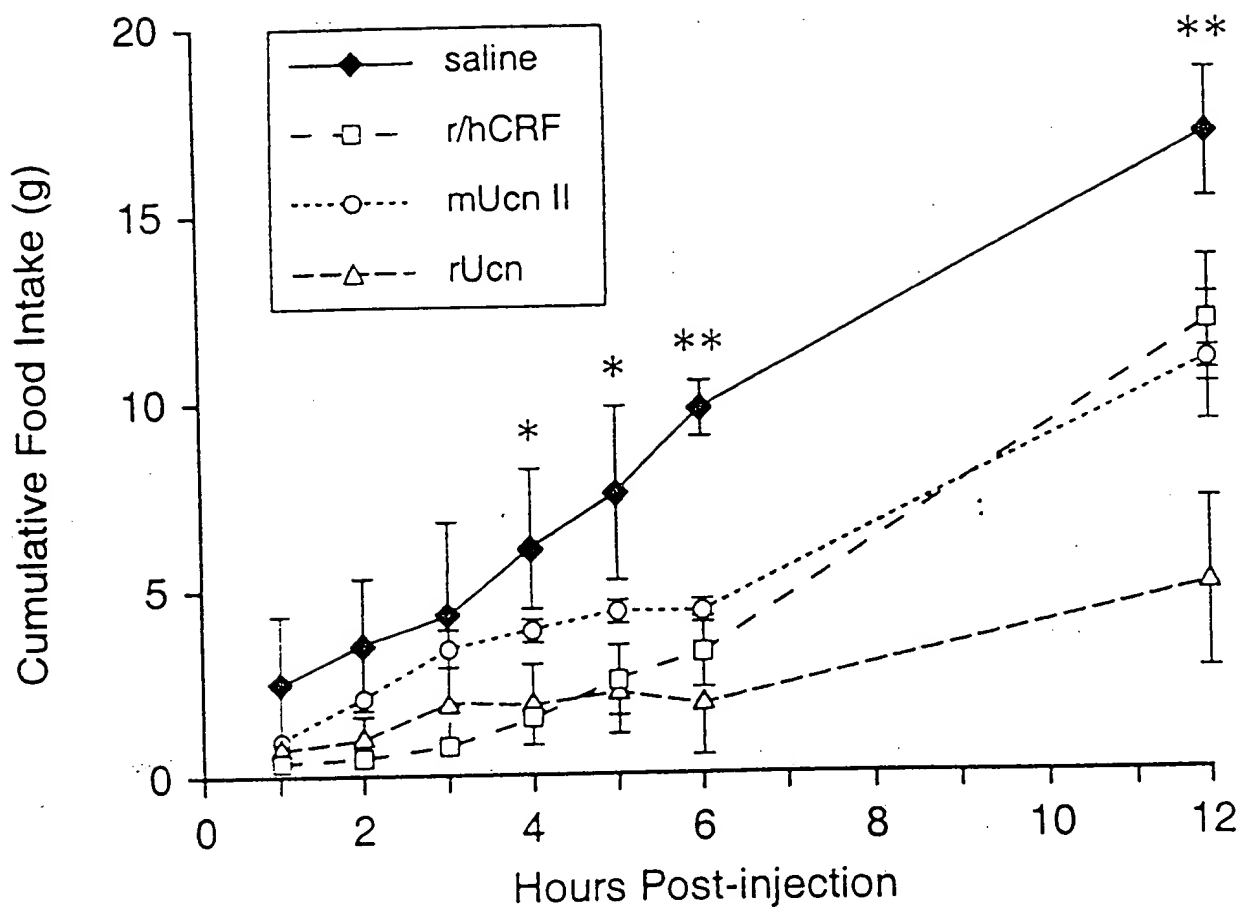


Fig. 10A

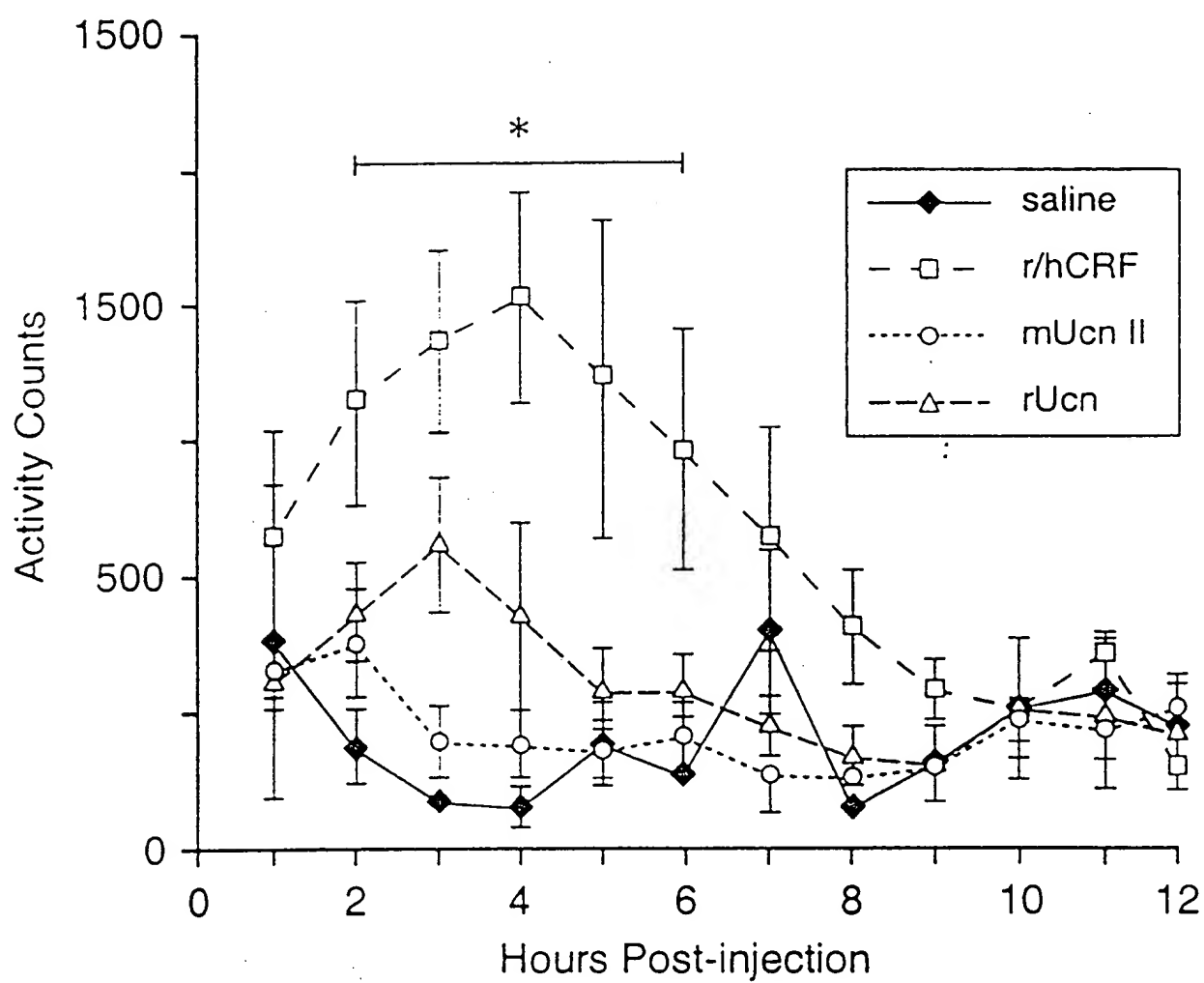


Fig. 10B

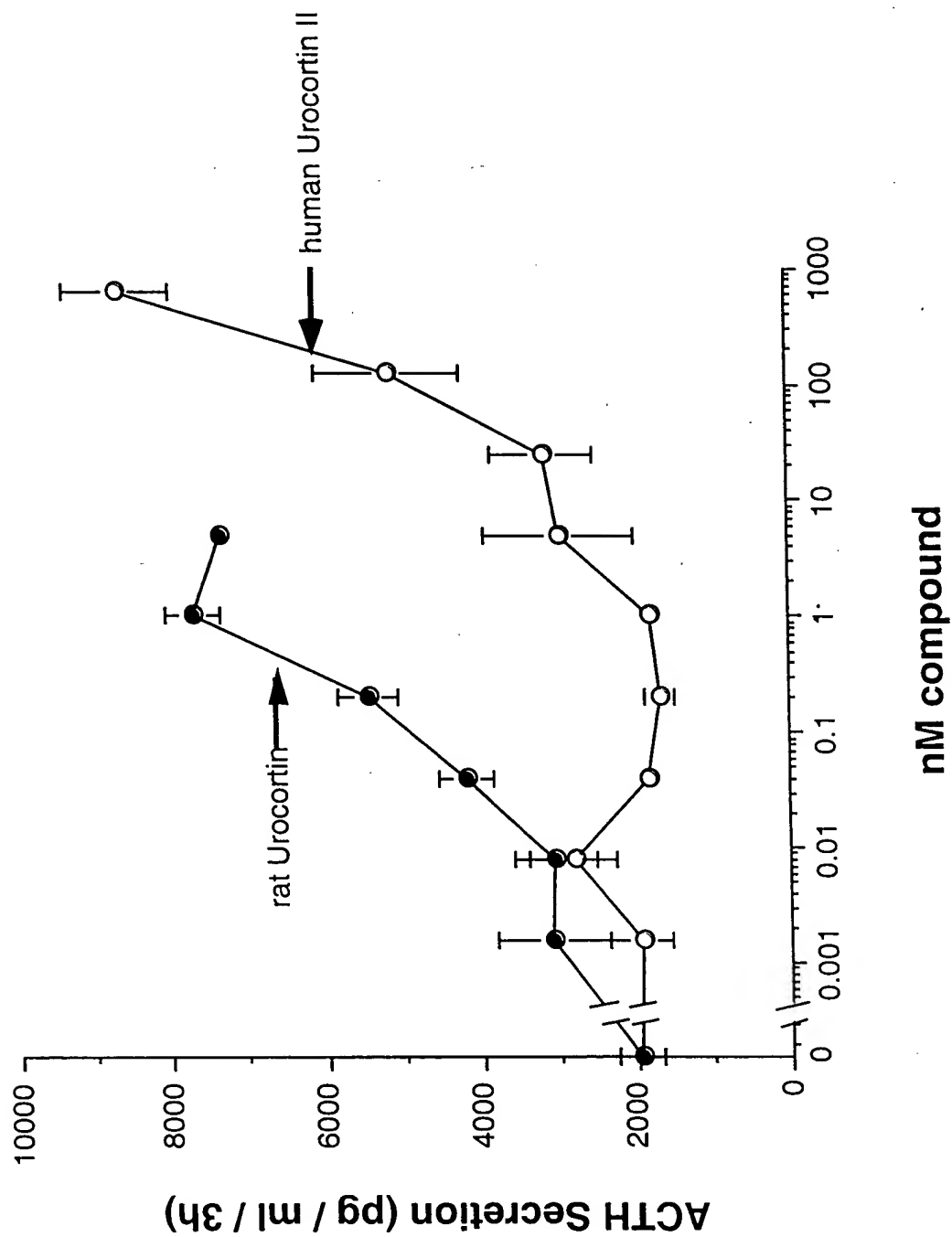


Fig. 11

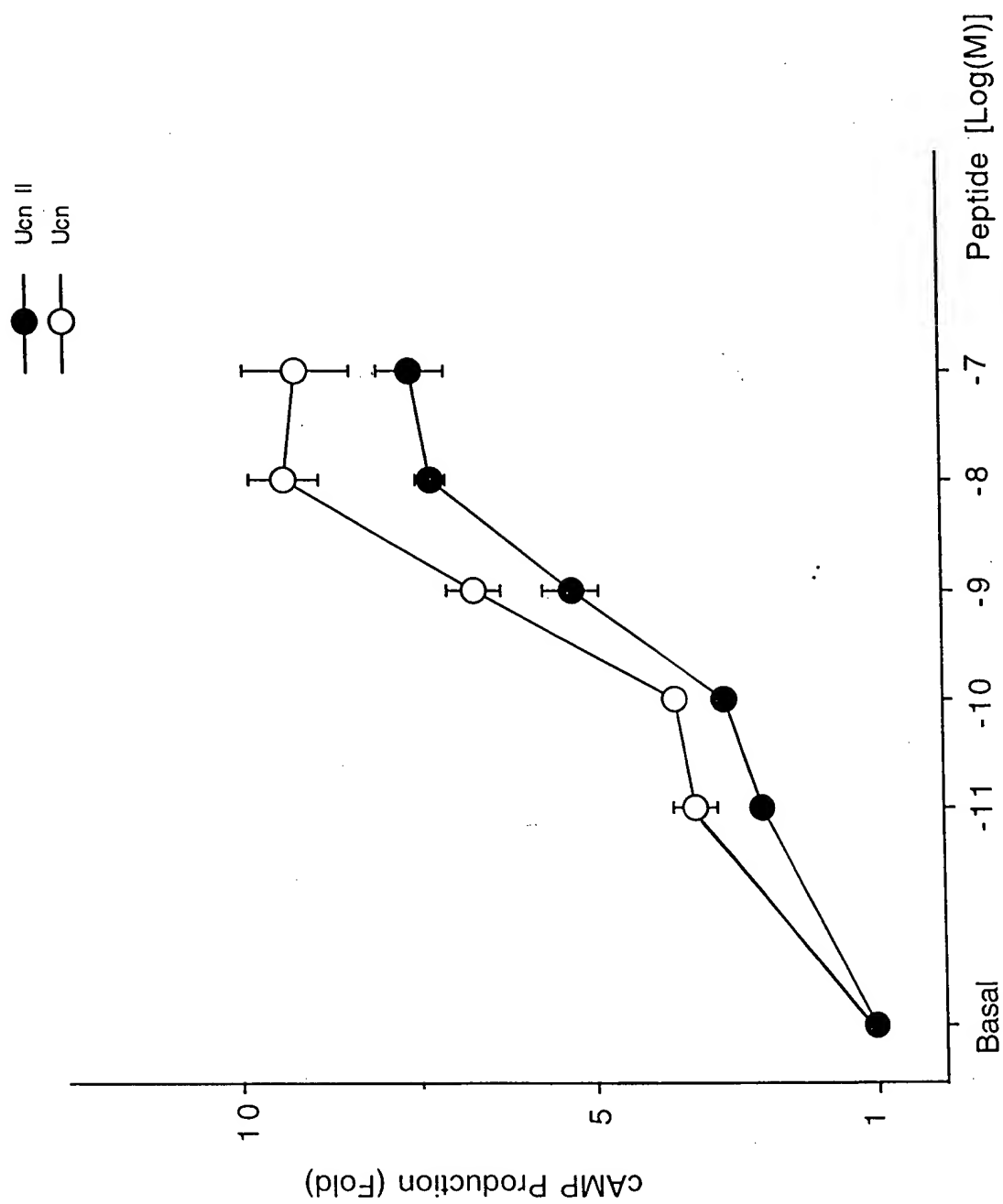
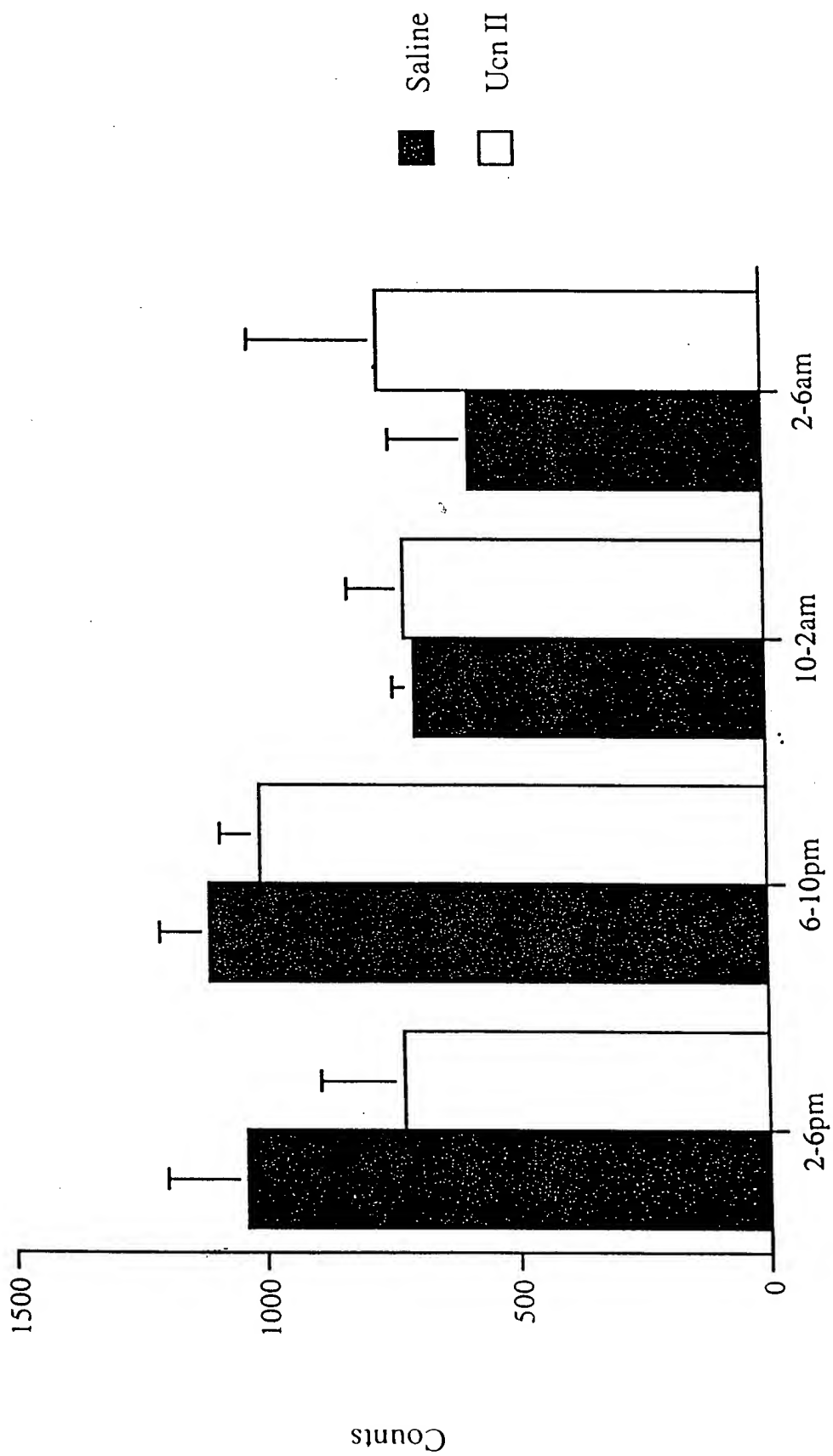
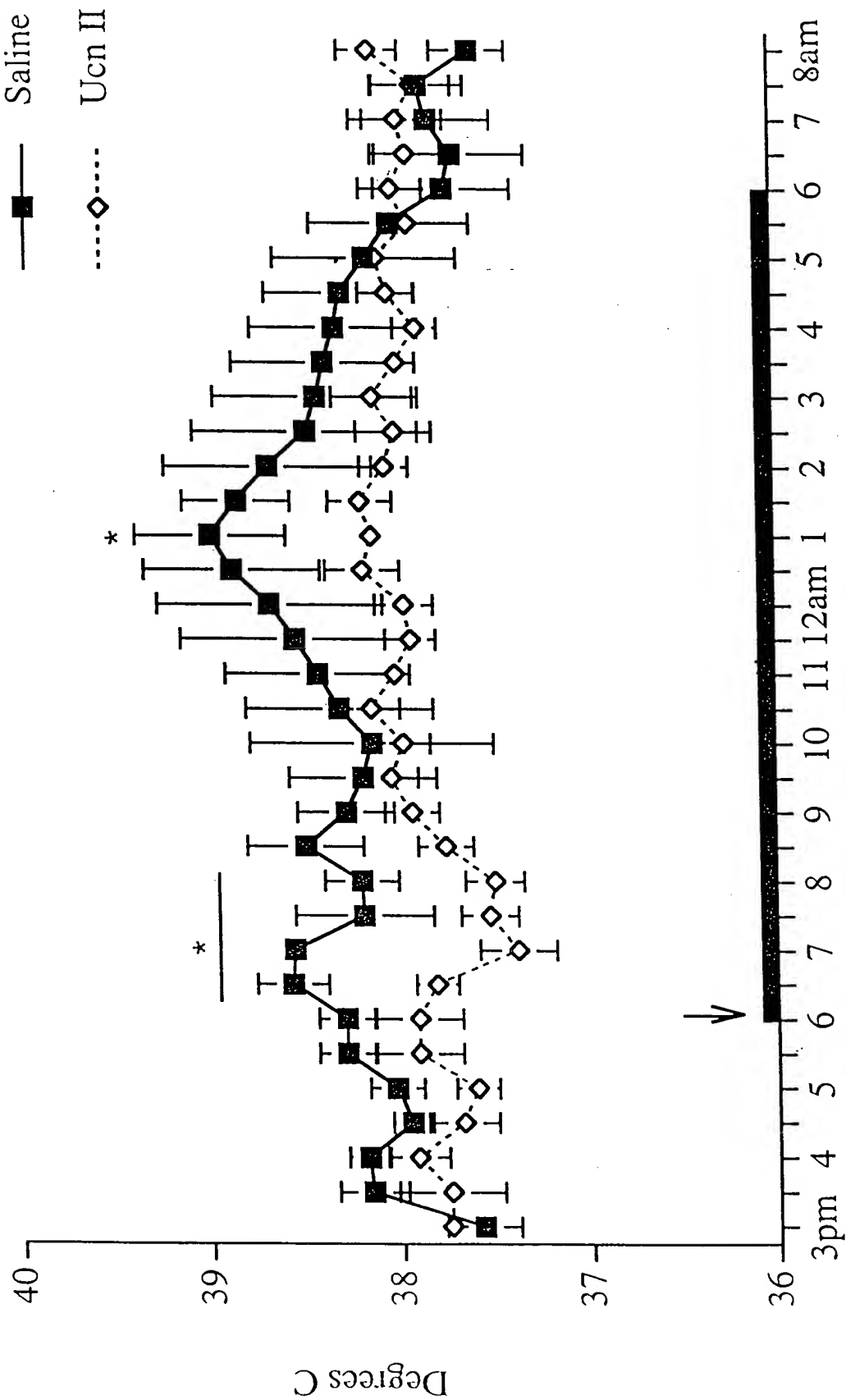


Fig. 12



Time of Day

Fig. 13



Time of Day

Fig. 14

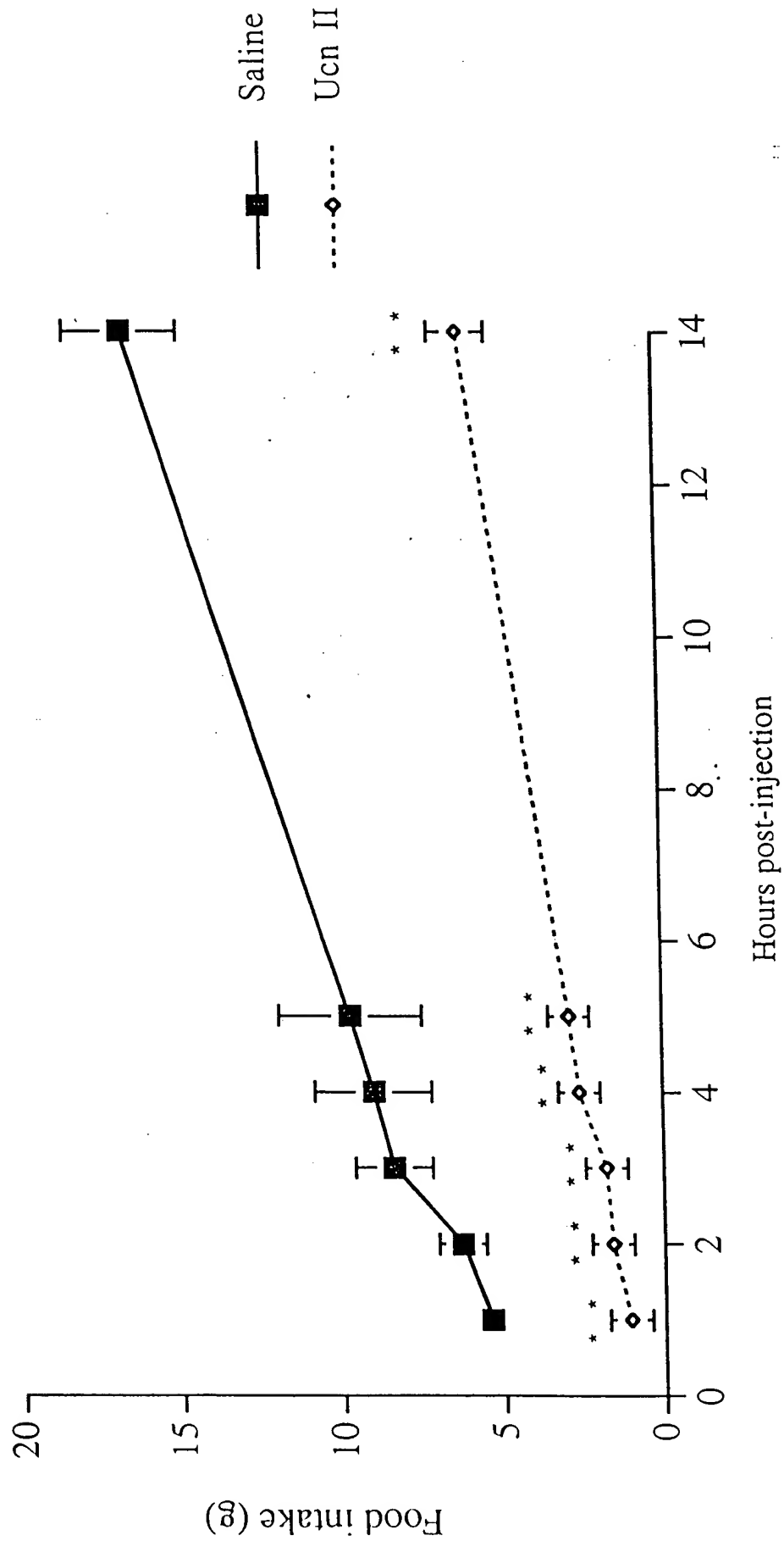
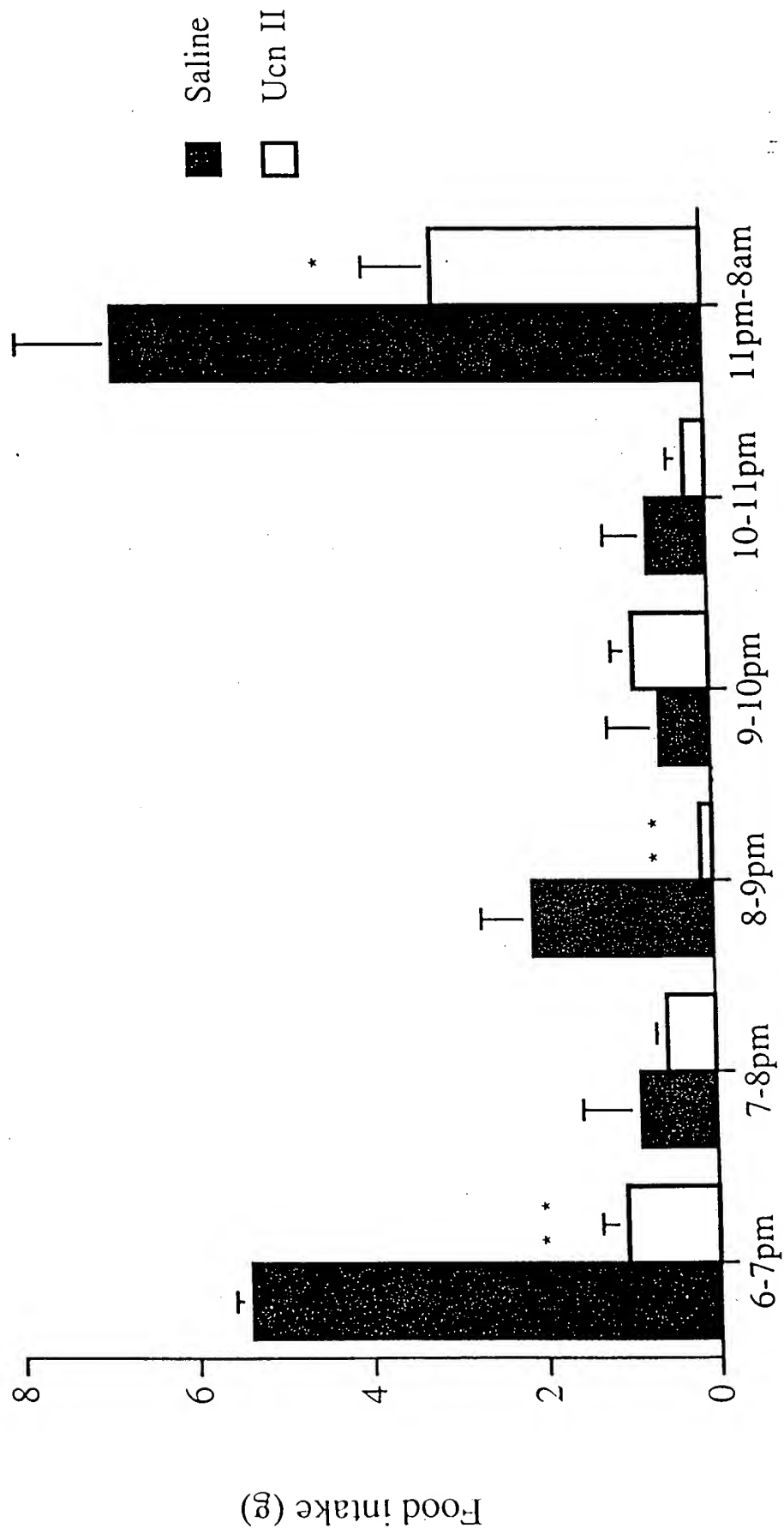


Fig. 15A

Hours post-injection



Time of day

Fig. 15B

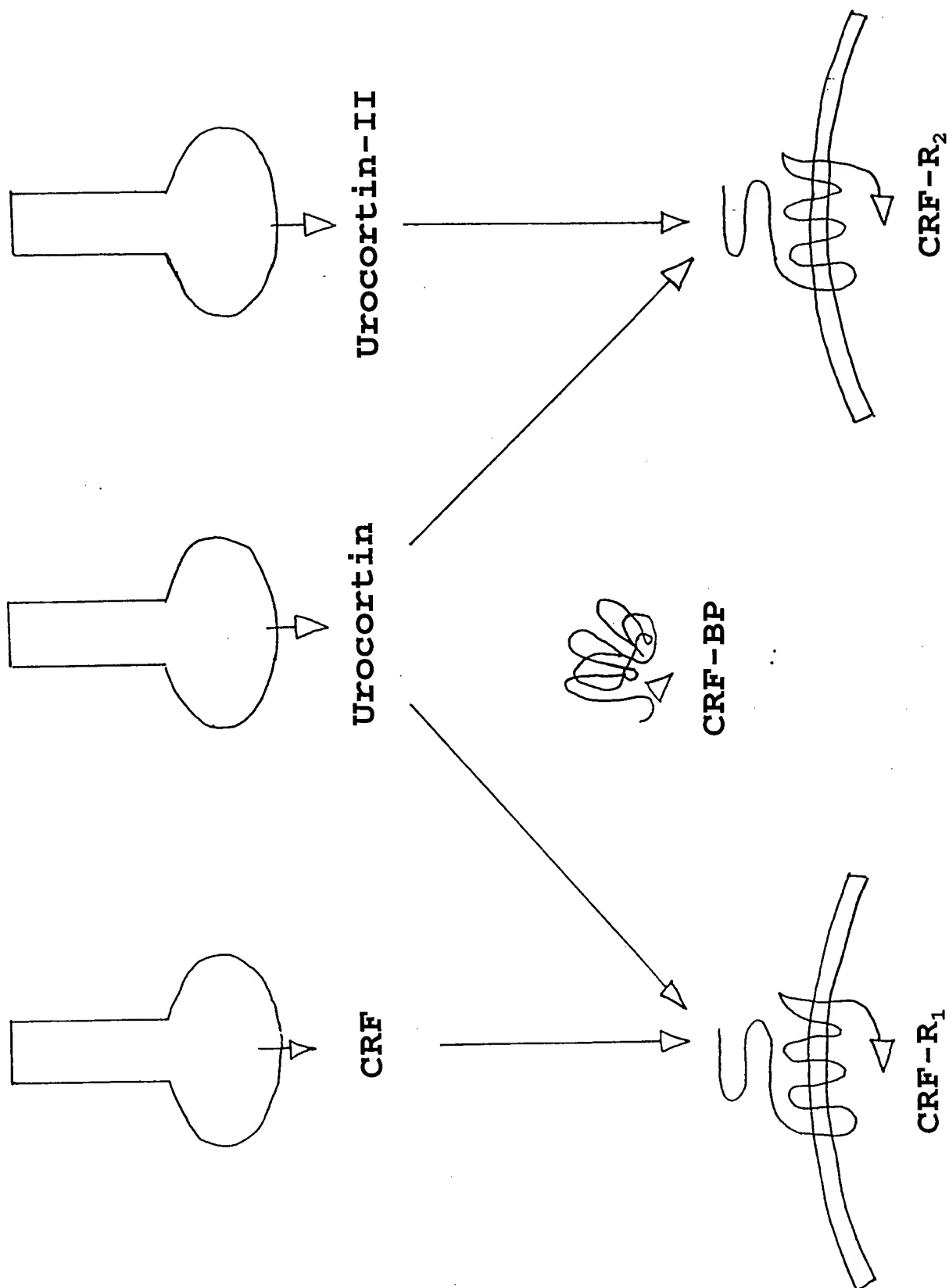


Fig. 16